FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00148458-G **Type of Permit:** FILMING **Release Date:** 03/22/2019

Production Company NZK PRODUCTIONS

Insured Company Name NZK PRODUCTIONS

Contact Phone No. 1 818-308-5210
Contact Phone No. 2 818-972-0292
Fax 818-761-0130
Address 3000 W. ALAMEDA AVENUE,
MAILBOX #121
BURBANK, California 91505

Production Title MELANIE & JAKE

Type of Production TV Reality

Producer NICOLE WOODS

Director KEN FUCHS

1st AD PAUL DANNER

Production Manager BRIAN KEATON

FilmL.A. Coordinator Tara Kramer

Location Manager Nicholas Daunis
Primary Phone Mobile - 781-367-1486
Secondary Phone

Location Assistant CASEY LILLESTOL
Primary Phone Mobile - 661-492-2507
Secondary Phone

Fees

FILMLA NON-REFUNDABLE FILM PERMIT RIDER FEE	$109.00

Total Permit Fee $109.00

Number of Locations 1

NOT A PERMIT

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Summary Information — Location

Permit Number	F00148458-G	**Location Manager**	Nicholas Daunis
Production Company	NZK PRODUCTIONS	Primary Phone	Mobile - 781-367-1486
Insured Company	NZK PRODUCTIONS	Secondary Phone	
Production Title	MELANIE & JAKE		

Location Address 2351 Kanan Rd, Unincorporated Los Angeles County, CA, 91301

Location Type Private Residence

Film Dates
3/15/2019 - 3/15/2019 14:00 - 02:00 1 day
3/16/2019 - 3/17/2019 17:00 - 10:00 2 days
3/18/2019 - 3/25/2019 00:00 - 00:00 8 days
3/26/2019 - 3/31/2019 12:00 - 01:00 6 days

Strike Dates 3/31/2019 - 4/10/2019 06:00 - 20:00

Open or Closed to the Public Closed

Generic Conditions
*Certain service and personnel fees required by jurisdictional agencies are not collected by FilmL.A. Any such fees must be paid directly to the appropriate agency, and a separate invoice will be provided to the permittee.
*LA CITY AND/OR LA COUNTY FIRE CHECKLIST ATTACHED TO FINAL PERMIT. THE PERMITTEE IS RESPONSIBLE FOR COMPLETING CHECKLIST PRIOR TO FILMING ACTIVITY AT THIS LOCATION. NON COMPLIANCE MAY RESULT IN ASSIGNMENT OF A FIRE OFFICER.
All vehicles must be parked on private property
Any use of a live animal for motion or still photography must be approved by Los Angeles County Animal Care and Control Business Licensing – 562 345 0323.
Community Survey Obtained
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Aviation activity must conform to accepted FAA plan of activities.
FAA: Aviation activity will be conducted within normal FAA established guidelines.
FAA: Company must notify LASD AERO BUREAU at least 1/2 hour prior to activity, aerosgtnotification@lasd.org 562.421.2701.
FAA: Helicopter activity at a minimum of 500’ distance from any structure, vehicle, vessel or person.
FAA: Helicopter landings within 1000 ft of a school (K-12, public or private) require Helicopter Landing Authorization (HLA) through CalTrans HLA Coordinator, Dan Gargas, at 916. 654.522 or email dan.gargas@dot.ca.gov

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Summary Information — Location

Permit Number	F00148458-G	**Location Manager**	Nicholas Daunis
Production Company	NZK PRODUCTIONS	Primary Phone	Mobile - 781-367-1486
Insured Company	NZK PRODUCTIONS	Secondary Phone	
Production Title	MELANIE & JAKE		

FAA: LASD AERO BUREAU has been notified of aerial activity.
Must comply with attached conditions
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
Must post "ROAD WORK AHEAD" signs, which must remain up until all activities on the roadway have been completed.
No cast or crew parking on area streets
No steps from trailers, trucks or motorhomes may be facing road
Number of uniformed officers listed on the permit is a minimum requirement.
Permittee remains responsible for deploying a sufficient number of uniformed officers to provide traffic and crowd control to ensure the safety of the film crew and the public.
Traffic control must be done in accordance w/MUTCD
Traffic Officers Required
Uniformed officers shall have a copy of the film permit in their possession and are required to confirm that all traffic control signage devices are in place.

Please see attached documents

Drone Docs Kanan Rd.pdf
19-FX094-65 Albert Marangoni Melanie and Jake.pdf
Approved POA for 3_19_19 Production.pdf
19-FX094-65 Albert Marangoni Melanie and Jake (1).pdf
LA COUNTY DRP SANTA MONICA COASTAL ZONE GUIDELINES.pdf

Equipment on Location

Type	Quantity
10 Ton Truck	2
4000 gal water truck	1
5 or 10 ton trucks	2
Cast/Crew vehicles	20
Catering Truck	1
Condors	2
Cube Trucks	2
Fire Extinguisher (2A10BC Minimum Rating)	25
Generator	1
Honey Wagons	1
Modular Units	3
Portable restrooms	1
Scissor Lifts	1
Vans	15

Personnel on Location

Type	Quantity
Cast	25
Crew	60
LA County Field Inspection	1
LA County FSA assigned	1
Sheriff/CHP	2

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Summary Information — Location

Permit Number	F00148458-G	**Location Manager**	Nicholas Daunis
Production Company	NZK PRODUCTIONS	Primary Phone	Mobile - 781-367-1486
Insured Company	NZK PRODUCTIONS	Secondary Phone	
Production Title	MELANIE & JAKE		

Filming Activities Aerial Photography with remote control aircraft. (UAS); Camera in car; Camera on sticks; Drive ups & away; Equipment on property; Exterior establishing shots; Exterior models against scenery; Exterior motion without sound; Handheld equipment; Helicopter landing & take off; Interior and exterior dialogue; Interior and exterior motion without sound; Interior Dialogue; Interior models against scenery; Interior motion without sound; Intermittent traffic control - 2 minutes standard; Wetdown; Helicopter Landing & Take off (1 time per day, 1 Take) on March 19th.; Drone Usage on evening of March 15th; ITC on Kanan Rd 3/19/19 for Heli landing at HOUSE. 1 time/day, 1 take;

Special Effects:

Type	No. Times Per Day	No. Takes Per Take

Description of F/X Scene: 200-250 Candles and 3 Fireplaces on 3/15 (test), 3/16, 3/21, & 3/25, 3/30*FEE COLLECTED ON LOC:501482.
1 propane grill.

Jurisdiction **Political:** Los Angeles County - Supervisor District 3 **Police:** Los Angeles County Sheriff **Fire:** Los Angeles County Fire Department

Thomas Guide **Page:** 587 **Grid:** G2

Coordinator Note CHP/SHERIFF DEPUTY WILL ONLY BE REQUIRED IF LOAD-IN OR TRUCK ENTRY TO THE PROPERTY IMPACTS TRAFFIC FLOW AND SAFETY ON KANAN RD.

Coordinator Note PERMITTEE MUST COMPLY WITH ALL TRAFFIC ACCESS/ROAD RESTRICTIONS RELATED TO FIRE CLEAN UP AND RECOVERY EFFORTS.

Coordinator Note COUNTY FIRE #0667 65
PER COUNTY FIRE:
FSA REQUIRED 3/15-3/16, 3/19, 3/21, 3/23, 3/25 & 3/30.
FIELD INSPECTION REQUIRED 3/14, 3/17-3/18, 3/20, 3/22, 3/24, 3/26-3/29, & 3/31.
4,000 GALLON WATER TRUCK REQUIRED 3/19 & 3/23 ONLY.

Coordinator Note ACTIVITY ON COUNTY ROAD ON 3/19 ONLY.

Coordinator Note **HELICOPTER ACTIVITY ALLOWED ON 3/19, 1 TIME BETWEEN THE HOURS OF 7AM -10PM ONLY**

NO PERMIT

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www.filmla.com

Summary Information — Location

Location 1 of 1

Permit Number	F00148458-G	**Location Manager**	Nicholas Daunis
Production Company	NZK PRODUCTIONS	Primary Phone	Mobile - 781-367-1486
Insured Company	NZK PRODUCTIONS	Secondary Phone	
Production Title	MELANIE & JAKE		

Coordinator Note HELICOPTER ACTIVITY ALLOWED FROM 12PM - 2PM ON 3/19 ONLY.

Coordinator Note RIDER A ADJUSTS FX.

Parking

Base Camp
Location Type :
Filming Location

Crew Parking
Location Type :
Other Location
30341 Cornell School Rd,
Agoura Hills, CA, 91301

Parking Notes
Additional Cast/Crew Parking at 30366 Cornell School Rd., Agoura Hills, CA 91301
Additional Cast/Crew Parking at 2401 N. Kanan Rd. Agoura Hills, CA 91301

NOT A PERMIT

Permit #F00148458-G

UAS QUESTIONNAIRE

FilmL.A. Permit #:

(FOR MORE THAN 2 LOCATIONS, PLEASE LIST ADDITIONAL LOCATIONS, DATES, AND TIMES ON A SEPARATE PIECE OF PAPER)

Film Date: 3/15/19 Production Title: The Bachelor

Production Company: NZK Productions Applicant Name: Brian Farqueharson

Location Address: 2351 Kanan Road, Agoura Hills, CA 91301 Hours of UAS Activity: 1200-2359 hrs.

Location Address #2: Hours of UAS Activity:

UAS Company Name: Vortex Aerial

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ■ NO

UAS Make & Model: DJI Inspire X5S UAS "N" # or registration #: N532ES

UAS Make & Model: UAS "N" # or registration #:

Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ■ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY: ■ 14 CFR PART 107 ☐ TITLE 49 (STUDENTS ONLY)

PART 107 REQUIREMENTS

Name of Remote Pilot: Christopher Schuster Certificate #: 3910898

Remote Pilot Phone #: 714-916-3614 Visual Observer: ■ YES ☐ NO

PLEASE PROVIDE THE FOLLOWING:

- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations
- Current Knowledge Test, if Airman Certificate is more than 2 years old

TITLE 49 REQUIREMENTS (STUDENTS ONLY)

Applies to **students enrolled at an accredited educational institution**, operating under "Hobbyist" rules. **May not be used for any commercial filming.**

Name of Operator: Operator's Phone #:

Name of School:

PLEASE PROVIDE THE FOLLOWING:

- Copy of UAS Registration
- Detailed description of proposed UAS activities
- Name of community-based organization's safety guidelines under which you will be operating
- Required insurance
- Certification letter from school (on school stationary)

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A. **Please note, students may not apply for FAA waivers under Title 49.**

☐ Flight over non-participants (§107.39) ☐ Flight altitude restrictions (§107.51) ■ Night Flight (§107.29)

☐ Operating from a moving vehicle (§107.25) ☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

PART 107 CERTIFICATE

- ☐ INSURANCE
- ☐ DOCS ATTACHED TO PERMIT
- ☐ REMOTE PILOT CERTIFICATE
- ☐ UAS REGISTRATION CERTIFICATE(S)
- ☐ WAIVERS
- ☐ DESCRIPTION OF OPS.
- ☐ ATC COORDINATOR NOTE

TITLE 49 REQUIREMENTS

- ☐ UAS REGISTRATION
- ☐ DESC. UAS ACTIVITIES
- ☐ COMMUNITY GUIDELINES
- ☐ INSURANCE
- ☐ SCHOOL LETTER

☑ Melissa Di Meglio/Ops Producer **I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.**

(APPLICANT)

NOT A PERMIT

I UNITED STATES OF AMERICA XI
DEPARTMENT OF TRANSPORTATION • FEDERAL AVIATION ADMINISTRATION
IV NAME
CHRISTOPHER JOSEPH SCHUSTER
V ADDRESS 1930 OAKRIDGE DR
CORONA CA 92882-2306
VI NATIONALITY USA
IVa D.O.B. 3 OCT 1962
SEX HEIGHT WEIGHT HAIR EYES
M 68 184 RED HAZEL
IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF
II REMOTE PILOT
III CERTIFICATE NUMBER 3910898
X DATE OF ISSUE 6 SEP 2016
XIV
VIII ADMINISTRATOR
U
A
S

DRONE PERMIT

Permit #F00148458-G

CHRISTOPHER JOSEPH SCHUSTER
XII RATINGS
3910898
REMOTE PILOT
SMALL UNMANNED AIRCRAFT SYSTEM
XIII LIMITATIONS
U
A
S
VII SIGNATURE
OF HOLDER
NOT FOR

U.S. DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration
Airman Knowledge Test Report

NAME: Schuster, Christopher Joseph
APPLICANT ID: 10031962 **EXAM ID:** 50100620185938835
EXAM: Unmanned Aircraft - Recurrent (UGR)
EXAM DATE: 10/06/2018 **EXAM SITE:** LAS91404
SCORE: 88% **GRADE:** PASS **TAKE:** 1

Learning statement codes listed below represent incorrectly answered questions. Learning statement codes and their associated statements can be found at **www.faa.gov/training_testing/testing/media/LearningStatementReferenceGuide.pdf**.

Reference material associated with the learning statement codes can be found in the appropriate knowledge test guide at **www.faa.gov/training_testing/testing/test_guides**.

A single code may represent more than one incorrect response.
PLT064 PLT141 PLT208 PLT393 PLT530

(emboss)

EXPIRATION DATE: 10/31/2020

DO NOT LOSE THIS REPORT

AUTHORIZED INSTRUCTOR'S STATEMENT: (if applicable)
On_____(date) I gave the above named applicant _____ hours of additional instruction, covering each subject area shown to be deficient, and consider the applicant competent to pass the test.

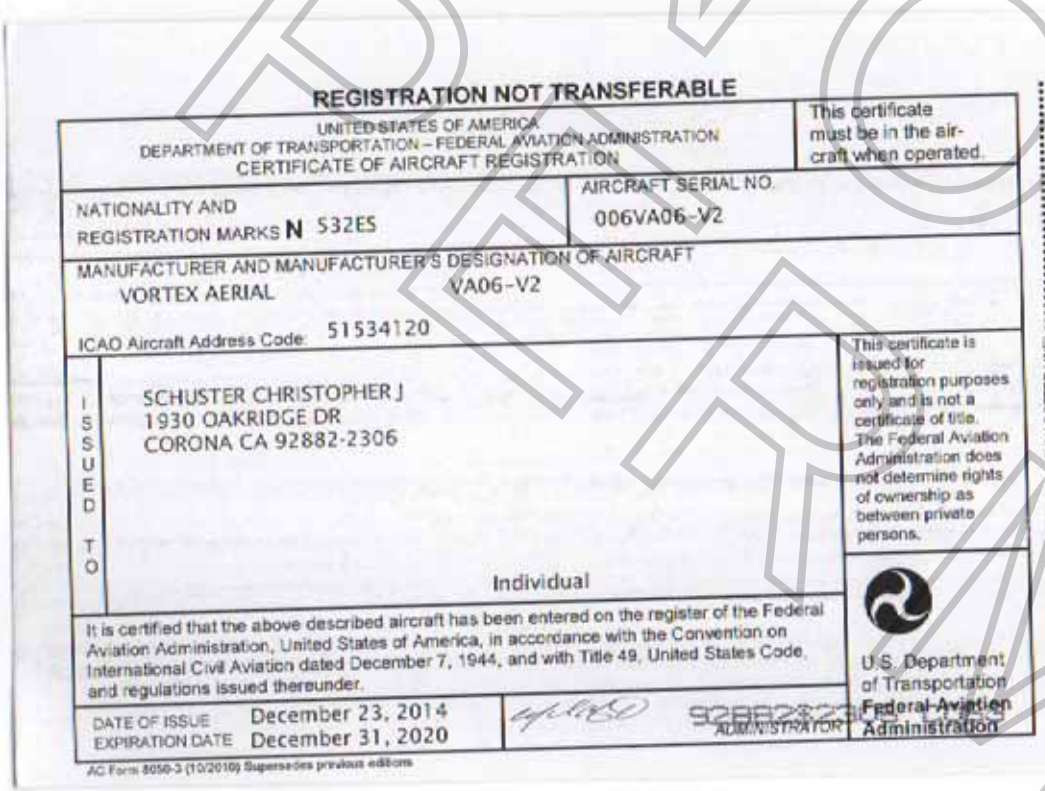
Name _____ Initial _____ Cert. No. _____ Type _____
(*print clearly*)

Signature _____

FRAUDULENT ALTERATION OF THIS FORM BY ANY PERSON IS A BASIS FOR SUSPENSION OR REVOCATION OF ANY CERTIFICATES OR RATINGS HELD BY THAT PERSON.

ISSUED BY: PSI Services LLC
FEDERAL AVIATION ADMINISTRATION
THIS INFORMATION IS PROTECTED BY THE PRIVACY ACT. FOR OFFICIAL USE ONLY.

NOT A PERMIT



REGISTRATION NOT TRANSFERABLE

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
CERTIFICATE OF AIRCRAFT REGISTRATION

This certificate must be in the aircraft when operated.

NATIONALITY AND REGISTRATION MARKS **N** S32ES

AIRCRAFT SERIAL NO. 006VA06-V2

MANUFACTURER AND MANUFACTURER'S DESIGNATION OF AIRCRAFT
VORTEX AERIAL VA06-V2

ICAO Aircraft Address Code: 51534120

ISSUED TO
SCHUSTER CHRISTOPHER J
1930 OAKRIDGE DR
CORONA CA 92882-2306

Individual

This certificate is issued for registration purposes only and is not a certificate of title. The Federal Aviation Administration does not determine rights of ownership as between private persons.

It is certified that the above described aircraft has been entered on the register of the Federal Aviation Administration, United States of America, in accordance with the Convention on International Civil Aviation dated December 7, 1944, and with Title 49, United States Code, and regulations issued thereunder.

DATE OF ISSUE December 23, 2014
EXPIRATION DATE December 31, 2020

ADMINISTRATOR

U.S. Department of Transportation
Federal Aviation Administration

AC Form 8050-3 (10/2010) Supersedes previous editions

(CUT ON DOTTED LINE)

U.S. Department of Transportation
Federal Aviation Administration

Civil Aviation Registry
P.O. Box 25504
Oklahoma City, OK 73125-0504

Official Business
Penalty for Private Use $300

AC Form 8050-3 (10/2010) Supersedes previous edition

U.S. POSTAGE PITNEY BOWES
ZIP 73169 $ 000.46⁰
02 1W
0001402926 NOV 08 2017

532ES

TO: SCHUSTER CHRISTOPHER J
1930 OAKRIDGE DR
CORONA CA 92882-2306

PRINT

Permit #F00148458-G

Remote Aerial Camera Systems

www.vortexaerial.com *(714) 916-3614* *info@vortexaerial.com*

Activity Plan Part 107
Closed Set sUAS Filming

Vortex Aerial | 1930 Oakridge Dr | Corona CA 92882

Contact: Melissa Di Meglio, Operations Producer 714.916.3614 melissa@vortexaerial.com

Production Company:
NZK Productions
4000 Warner Blvd.
Burbank, CA 91522

1) Activity: sUAS filming activities for an episode of "The Bachelor"

2) **Flight activity locations (see attached map):**
2351 Kanan Rd, Agoura Hills CA

3) Flight operations: Under 14 CFR Part 107 in Class G airspace

4) Flight activity altitude(s): Below 400 feet AGL

5) Flight date(s): 3/15/19

6) Flight time(s): 1200-0000 PST (with Night Ops Waiver)

7) Aircraft Registration number(s): N532ES

8) Name of PIC (Pilot in Command): Christopher Schuster

9) Pilot cert number: 3910898

10) PIC Name and phone number: Vortex Aerial 714 916 3614.

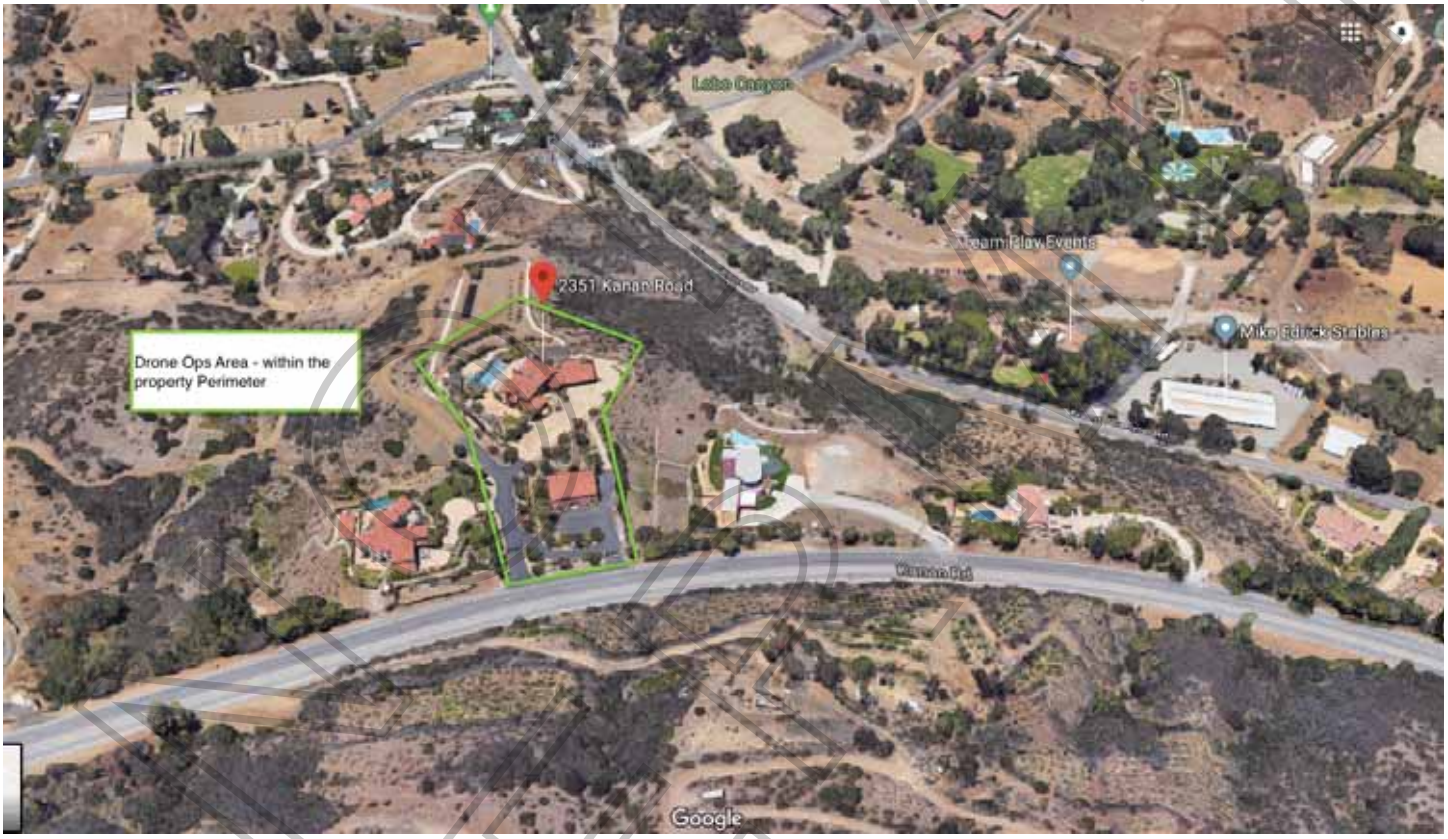
11) On scene operations phone number: 951.892.4992

12) Visual Observer: David Giannamore

13) Safety protocol: Safety briefing prior to drone operations for all cast and crew. Safety perimeter established for all persons not necessary to the operations of the UAS for takeoff and landing. ITC and Pedestrian traffic control will be enforced for non-participants. No operations directly over people.

NOT A PERMIT

Permit #F00148458-G



NOT A PERMIT

Permit #F00148458-G

www.vortexaerial.com *(714) 916-3614* *info@vortexaerial.com*

NOT A PERMIT

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Vortex Aerial LLC, Responsible Person: Christopher Schuster
Waiver Number: 107W-2016-01176

ADDRESS –

1930 Oakridge Drive
Corona, CA 92882

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small unmanned aircraft system (sUAS) operations.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29 Daylight operation

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 11, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from December 21, 2016 to December 31, 2020 and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

General Aviation and Commercial Division, AFS-800

FAA Form 7711-1 (7-74) CC:

NOT A PERMIT

SPECIAL PROVISIONS ISSUED TO
Vortex Aerial LLC / Christopher Schuster

General.

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below, because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

> 14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

Common Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote Pilot in Command (PIC), manipulator of the controls, and Visual Observer (VO) complies with all provisions of this Waiver.

1. This Waiver must not be combined with any other waiver(s), authorizations(s), or exemption(s) without specific authorization from the FAA;

2. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air, are in jeopardy or there is a violation of the terms of this Waiver;

3. Operations under this Waiver are to be conducted in Class G airspace only unless specific airspace authorization or Waiver is received from the FAA in accordance with § 107.41;

4. A copy of this Waiver must be available during sUAS operations that are the subject of this Waiver;

5. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

6. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

NOT A PERMIT

Night sUAS Operations Special Provisions. sUAS operations may be conducted at night, as defined in 14 CFR § 1.1, provided:

7. All operations under this Waiver must use one or more VO;

8. Prior to conducting operations that are the subject of this Waiver, the Responsible Person listed on the Waiver must ensure the remote PIC and VO are trained, as described in the Waiver application, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

9. The remote PIC and VO must ensure the area of operation is sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or the remote PIC and VO must conduct a daytime site assessment prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions;

10. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The remote PIC may reduce the intensity of the anti-collision lighting if he or she determines that, because of operating conditions, it would be in the interest of safety to do so; and

11. In addition to the requirements of § 107.51(b), the sUA must not fly higher than 200 feet above any structure's immediate uppermost limit.

NOT A PERMIT

COUNTY OF LOS ANGELES FIRE DEPARTMENT
FIRE PREVENTION DIVISION - PUBLIC SAFETY & FILM UNIT

14425 Olive View Drive, Sylmar, California 91342
Office (818) 364-8240 FAX (818) 364-8242
psfu@fire.lacounty.gov

SPECIAL EFFECTS PERMIT

IN ACCORDANCE WITH CHAPTER 1, SECTION 105, AND CHAPTER 48 OF THE 2017 L.A. COUNTY FIRE CODE AND/OR IN ACCORDANCE WITH TITLE 19, CALIFORNIA CODE OF REGULATIONS, FOR THE FOLLOWING:

This permit shall constitute permission to use pyrotechnic special effects, open flame, flammable or combustible liquids and gases, welding, and the parking of motor vehicles in any building or location for the purpose of motion picture and television commercial production. This permit allows for the purchase, transport, storage, use and disposal of the prescribed pyrotechnical devices listed below. The Special Effects Permit fee is $288.00.

Permit Number: 19-FX094-65 **Film Permit Number:** 19-0667-65 / 148458

Production Title: Melanie and Jake
Production Company: NZK Productions
Location Manager: Nicholas Daunis
Phone Number: 781-367-1486

Pyro-technician in Charge: Albert Marangonii
State Fire Marshal License: 3292-07
Cell Phone Number: 805-657-1486
Office Phone Number: 805-657-1338
FAX Number:
Email: dadkai@hotmail.com

Pyrotechnic Assistant: Michael R. Brown
State Fire Marshal License: 1504-08
Additional:
Cellphone Number: 818-324-8575
Email: Mbrown2989@aol.com

FX Location: 2351 Kanan Rd. Agoura Hills 91301 **Date:** 3/15,16,21,25 **Time:** 1400-0700
Additional Location: **Date:** **Time:**
Description of FX Scene: Dating scene with candles and fireplaces for atmosphere

Storage Type: ☐ Magazine ☐ Day Box ☐ Premade ☐ Mixed on Site
Lifters: _____ 1 oz. _____ 2 oz. _____ 3 oz. _____ 4 oz. _____ 6 oz. _____ 8 oz. _____ 12 oz.
Loose Black Powder: _____ **Other Powder:** _____
Sparks/Squibs: _____ Z16A _____ Z17 _____ Z17A _____ D60-1 _____ D60-3 _____ D60-6
_____ D80-1/2 _____ D80-1 _____ D80-2 _____ SD70-4 _____ SD40 _____ SD100
Other Squibs: _____
Primacord: _____ feet _____ grain _____ feet _____ grain _____ feet _____ grain
Smoke: White: _____ Black: _____ Other: _____
Flammable Liquids: Gasoline: _____ Diesel: _____ Rubber Cement: _____
Propane: Tanks: _____ Size: _____ Tanks: _____ Size: _____ Tanks: _____ Size: _____
Other Flammables: (200) candles in glass containers, (3) fireplaces (propane, plumbed into the house).

REQUIREMENTS: Provide and maintain reasonable, safe, and adequate distance from FX for cast and crew. FSA to be present for and observe all FX. Extinguishers to be present and ready to go during FX.

Assignment: ☐FSO ☒FSA ☐FI
Water truck(s)/extinguishers: (6) CO2 and (2) H2O

ISSUED BY: Insp. Jon Maass **DATE:** 3/13/2019

******HARD COPY REQUIRED ON-SITE******

NOT A PERMIT

Federal Aviation Administration

To: Mandy Patterson
Company: Corporate Helicopters
Phone: 858-505-5650
Email: mandy@corporatehelicopters.com

16501 Sherman Way, Suite #330
Van Nuys, California 91406
(818) 267-3300
Fax: (818) 786-9732

From: Jeffrey J. Culligan
Title: Aviation Safety Inspector

Facsimile (via E-Mail)

Date: 03/14/2019
Pagesw/cover: 4

RE: MS19023

This is to inform you that your motion picture/television Plan of Activities for March 19, 2019, at 2351 N. Kanan Road, Agoura Hills, CA, and 4927 Bennett Road, Simi Valley, CA from 10:00 to 19:30 local time, has been received, reviewed, and accepted by this office. Attached please find your Plan of Activities.

If you have any questions, please feel free to contact this office during normal working hours at the number listed above.

Sincerely,

Jeffrey J. Culligan

Jeffrey J. Culligan
Aviation Safety Inspector

NOT A PERMIT

EXAMINED AND ACCEPTED/VNY FSDO

Jeffrey J Culligan / 3/14/2019
INSPECTOR'S SIGNATURE / DATE

CORPORATE HELICOPTERS

March 11, 2019

Operations Supervisor
Van Nuys Flight Standards District Office
16501 Sherman Way, Suite 330
Van Nuys CA 91406

Subject: Plan of Activities - Cast Helicopter

Date of Flight: 03/19/19

Time of Day: 11:00-17:00

Production Contact: Brian Keaton - NZK Productions Cell: 661-904-3734

Type of Helicopter: Eurocopter AS350B2 - N547SA **Airworthiness:** Standard

Pilot: Garner Shepard - (760) 845-8970, 3032432 ATP

Name of person responsible for the aircraft: Ivor Shier, Director of Operations - (619) 843-3201

Plan:

Helicopter to land in driveway of home located at 2351 N. Kanan Rd. Agoura Hills, CA 91301 at approximately 11:45am to pick up cast members.

The approach will be made from ESE along Kanan Road and then along Triunfo Canyon Road with a left turn onto final approach. The house is located on top of a hill (approximately 200' above Triunfo Canyon Rd.) so this approach will preclude the over flight of any structures or homes below 500' as the hillside is naked. Departure will be SW with a right climbing turn back along Triunfo Canyon Road to Kanan Road to cruise altitude and then on track.

Production Ground Crew will be on location and in communication with the helicopter for the landing and departure.

Homes in the vicinity of 2351 Kanan Road (including the property owner of this address) will be notified of the production and will sign permission letters (required in order to receive filming permits).

Residential properties less than 500' away from the 2351 Kanan Road (including the 2351 Kanan property owner) have been notified of the helicopter landing and those not involved in the production will vacate the premises for the helicopter landing and the departure.

CHP Officers will be blocking traffic on Kanan Road for the landing and departure.

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Jeffrey J. Cullagan 3/14/19
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a division of Shier Aviation Corporation
www.CorporateHelicopters.com reservations@corporatehelicopters.com
Phone +1 (858) 505-5650 Fax +1 (858) 505-5658
3753 John J Montgomery Drive, Suite # 1 San Diego CA, USA

MS19023

Permit #F00148458-G

CORPORATE HELICOPTERS

March 11, 2019

Operations Supervisor
Van Nuys Flight Standards District Office
16501 Sherman Way, Suite 330
Van Nuys CA 91406

Subject: Plan of Activities - Camera Helicopter

Date of Flight: 03/19/19

Time of Day: 10:00-19:30

Production Contact: Brian Keaton - NZK Productions Cell: 661-904-3734

Type of Helicopter: Eurocopter AS350B2 - N549SA **Airworthiness:** Standard

Pilot: Peter Clark, 484-437-4342 **License:** 3526868, ATP

Name of person responsible for the aircraft: Ivor Shier, Director of Operations - (619) 843-3201

Plan:

Tracking Limousine driving Southbound on PCH to Kanan Dume Road and then continuing on to Kanan Road.

Track Cast Helicopter departing driveway of mansion located 2351 N. Kanan Rd. Agoura Hills, CA 91301 and flying to Big Sky Movie Ranch located at 4927 Bennett Road, Simi Valley, CA 93063.

Cast helicopter will land at the Shack (see map) and shut down and cast members will depart. Cast helicopter will depart the area.

Camera helicopter will track Cast Members riding on ATV's on trails at Big Sky Movie Ranch from ATV Holding area (see map) to Picnic Area(see map).

Security will be provided to restrict any incursion by uninvolved/ non-participating person/s.

Please see attached map for your reference.

If you should have any questions of problems regarding the above information given, please feel free to contact me on my cell phone 858 900 8325.

Sincerely,

Gary Roesink, Chief Pilot

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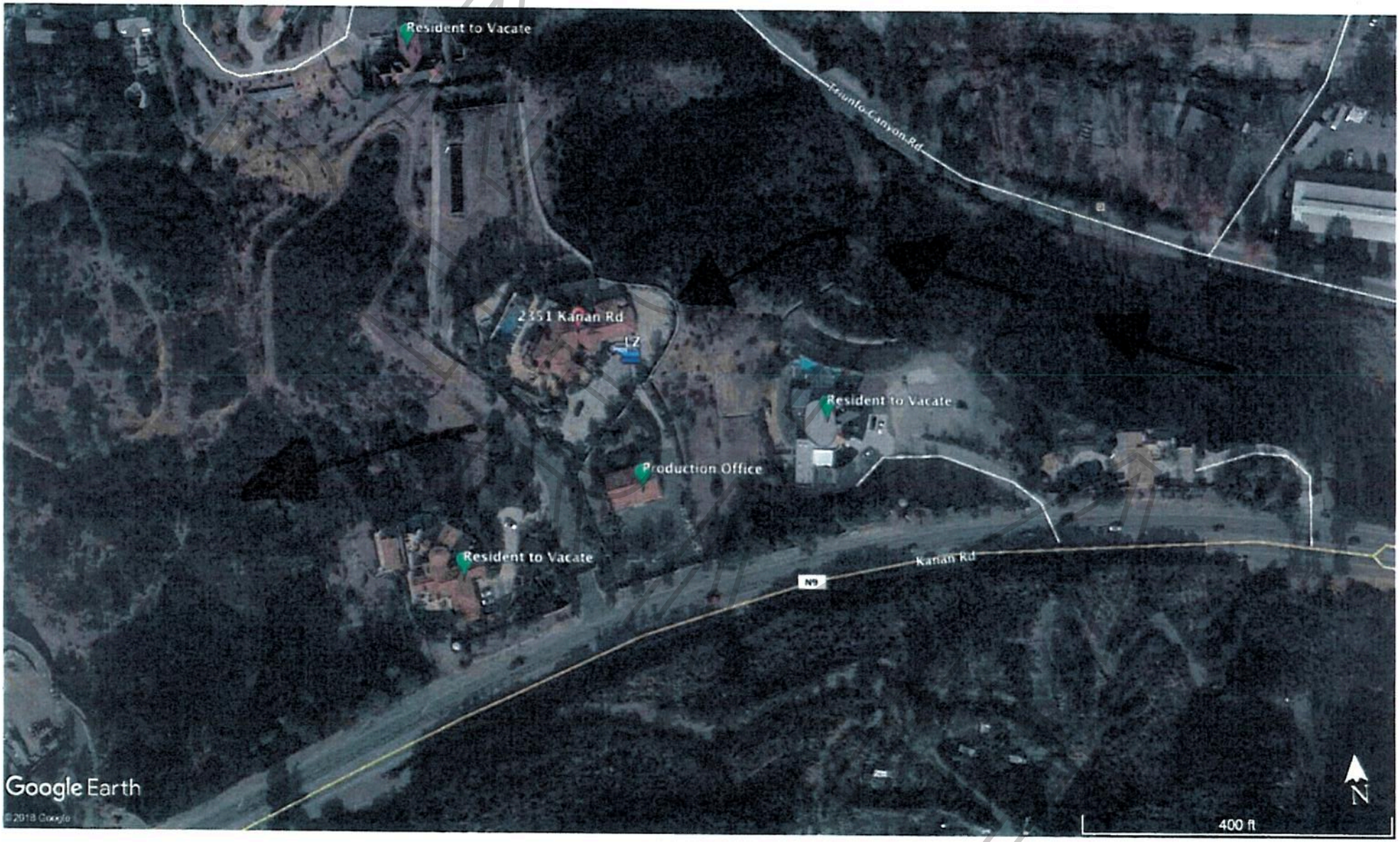
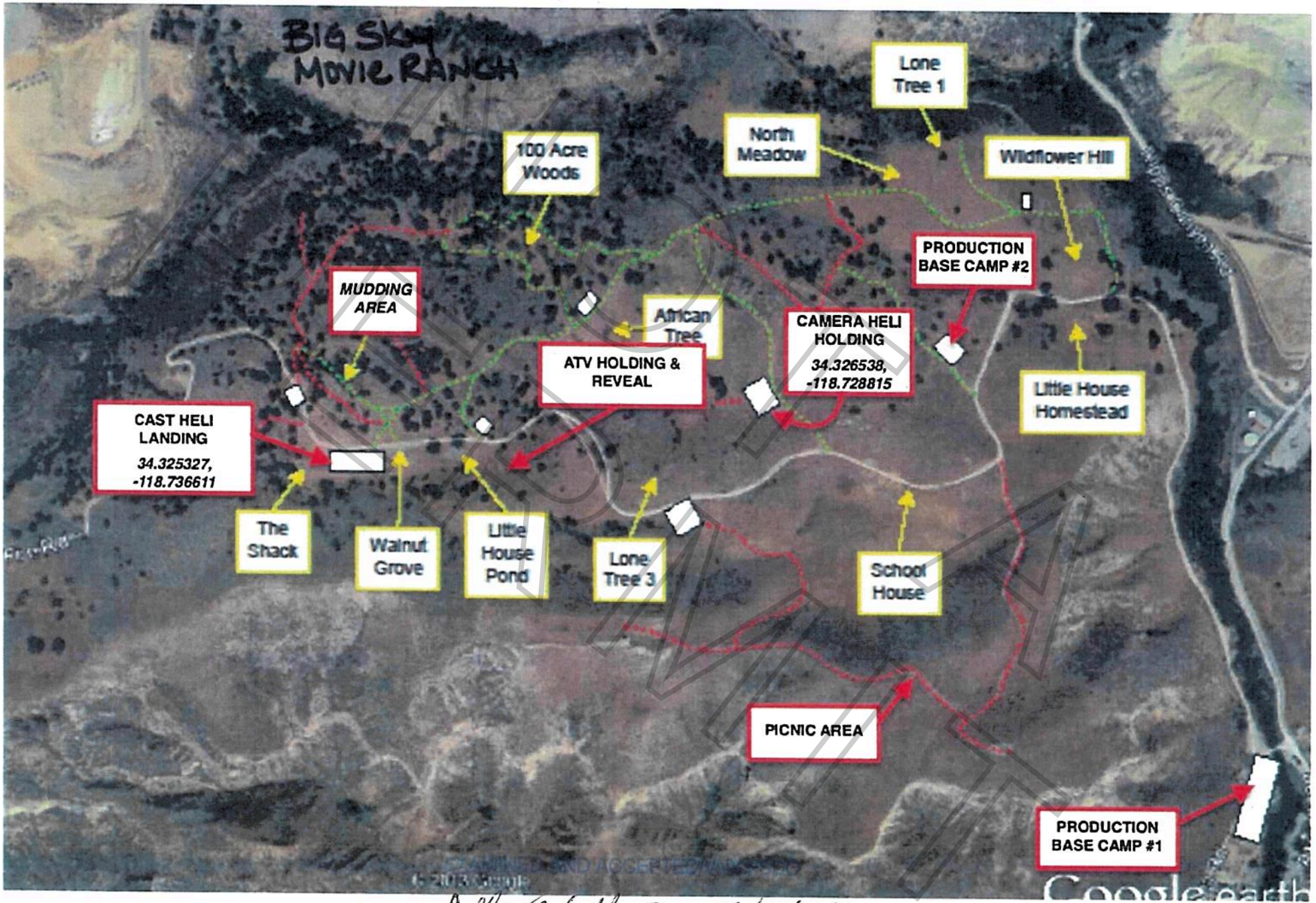


EXAMINED AND ACCEPTED/VNY FSDO

Jeffrey J. Cullagain / 3/14/18

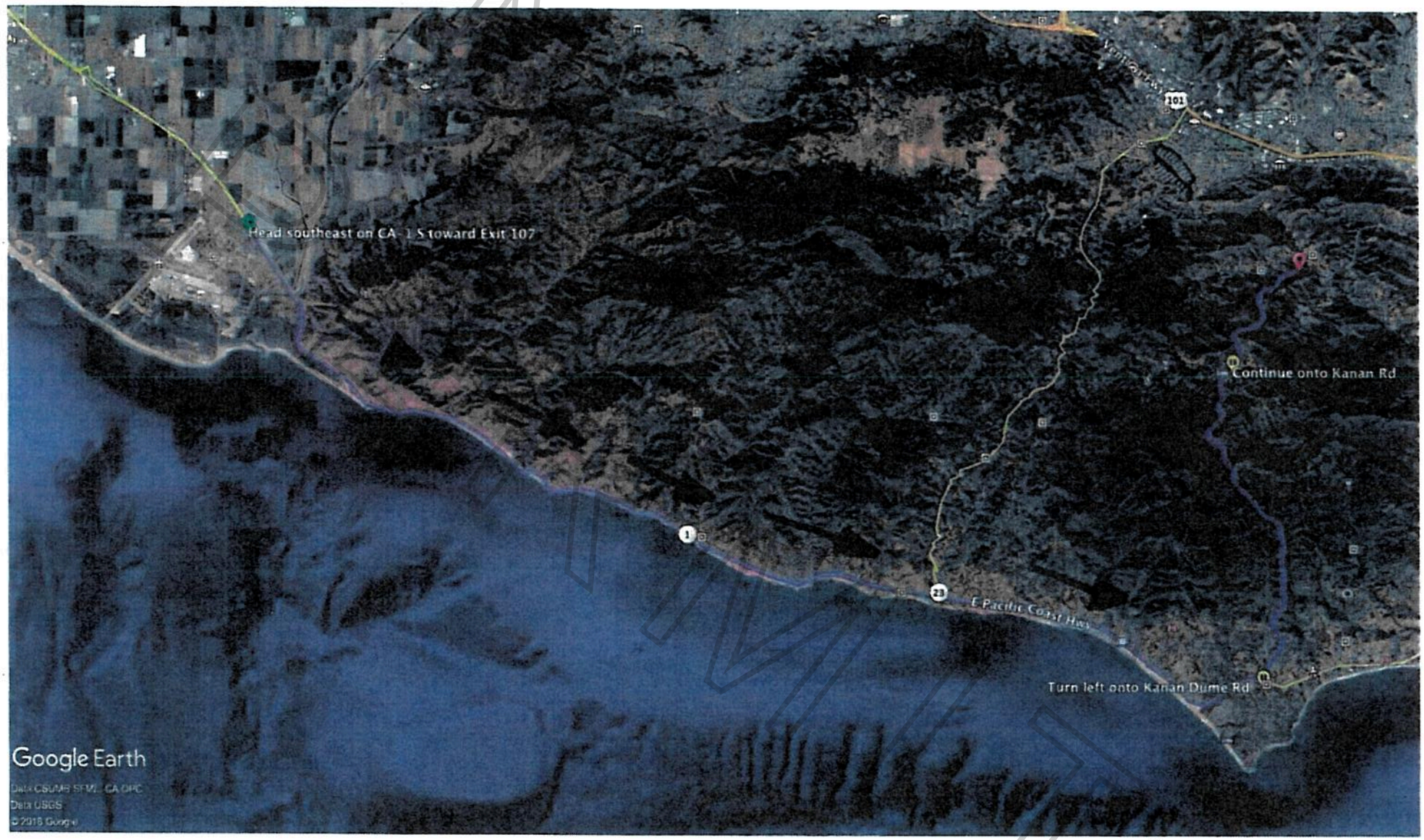
INSPECTOR'S SIGNATURE / DATE

Permit #F0014845-G



Jeffrey J Gallagan 3/14/2019
INSPECTOR'S SIGNATURE / DATE

Permit #F00148458-G


Head southeast on CA-1 S toward Exit 107
Continue onto Kanan Rd
E Pacific Coast Hwy
Turn left onto Kanan Dume Rd
Google Earth

EXAMINED AND ACCEPTED/VNY FSDO

Jeffrey J Culligan / 3/14/2019

INSPECTOR'S SIGNATURE / DATE

Permit #F00148458-G

COUNTY OF LOS ANGELES FIRE DEPARTMENT
FIRE PREVENTION DIVISION - PUBLIC SAFETY & FILM UNIT

14425 Olive View Drive, Sylmar, California 91342
Office (818) 364-8240 FAX (818) 364-8242
psfu@fire.lacounty.gov

SPECIAL EFFECTS PERMIT

IN ACCORDANCE WITH CHAPTER 1, SECTION 105, AND CHAPTER 48 OF THE 2017 L.A. COUNTY FIRE CODE AND/OR IN ACCORDANCE WITH TITLE 19, CALIFORNIA CODE OF REGULATIONS, FOR THE FOLLOWING:

This permit shall constitute permission to use pyrotechnic special effects, open flame, flammable or combustible liquids and gases, welding, and the parking of motor vehicles in any building or location for the purpose of motion picture and television commercial production. This permit allows for the purchase, transport, storage, use and disposal of the prescribed pyrotechnical devices listed below. The Special Effects Permit fee is $288.00.

Permit Number: 19-FX094-65 **Film Permit Number:** 19-0667-65 / 148458

Production Title: Melanie and Jake
Production Company: NZK Productions
Location Manager: Nicholas Daunis
Phone Number: 781-367-1486

Pyro-technician in Charge: Albert Marangonii
State Fire Marshal License: 3292-07
Cell Phone Number: 805-657-1486
Office Phone Number: 805-657-1338
FAX Number:
Email: dadkai@hotmail.com

Pyrotechnic Assistant: Michael R. Brown
State Fire Marshal License: 1504-08
Additional:
Cellphone Number: 818-324-8575
Email: Mbrown2989@aol.com

FX Location: 2351 Kanan Rd. Agoura Hills 91301 **Date:** 3/15,16,21,25, 30 **Time:** 1200-0700
Additional Location: **Date:** **Time:**
Description of FX Scene: Dating scene with candles and fireplaces for atmosphere

Storage Type: ☐ Magazine ☐ Day Box ☐ Premade ☐ Mixed on Site
Lifters: ____ 1 oz. ____ 2 oz. ____ 3 oz. ____ 4 oz. ____ 6 oz. ____ 8 oz. ____ 12 oz.
Loose Black Powder: **Other Powder:**
Sparks/Squibs: ____ Z16A ____ Z17 ____ Z17A ____ D60-1 ____ D60-3 ____ D60-6
____ D80-1/2 ____ D80-1 ____ D80-2 ____ SD70-4 ____ SD40 ____ SD100
Other Squibs:
Primacord: ____ feet ____ grain ____ feet ____ grain ____ feet ____ grain
Smoke: White: Black: Other:
Flammable Liquids: Gasoline: Diesel: Rubber Cement:
Propane: Tanks: 1 Size: 5 gallon Tanks: Size: Tanks: Size:
Other Flammables: (200) candles in glass containers, (3) fireplaces (propane, plumbed into the house), (1) Propane BBQ.

REQUIREMENTS: Provide and maintain reasonable, safe, and adequate distance from FX for cast and crew. FSA to be present for and observe all FX. Extinguishers to be present and ready to go during FX.

Assignment: ☐FSO ☒FSA ☐FI
Water truck(s)/extinguishers: (6) CO2 and (2) H2O

ISSUED BY: Insp. Jon Maass **DATE:** 3/21/2019

******HARD COPY REQUIRED ON-SITE******

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SANTA MONICA MOUNTAINS FILMING GUIDELINES

GENERAL CONDITIONS:

1. At any time, the Director of Regional Planning may determine that any filming activity requires a use permit when the unique circumstances of a filming event have the potential for development, grading, construction, or significant adverse impacts on coastal resources or public access.

2. If substantial changes to filming activities occur after initial approval from FilmLA, the filming event shall be subject to further review and approval by FilmLA and/or Regional Planning and may also be required to obtain a use permit for such activities.

3. The construction or creation of new access-ways, driveways, bridges, water-crossings, roads, or paths is prohibited. Digging, grading, or removal of dirt, sand, or earth is prohibited. The dumping of fill dirt, sand, or other material is also prohibited. A Dust Mitigation plan must be prepared and implemented to control fugitive dust, such as from travelling vehicles, etc.

4. The construction or placement of any permanent structures, sets, and props requiring a foundation or footing such as concrete, gravel, or fill material is prohibited. There shall be no splicing of power lines.

5. The removal, trimming, damage, or destruction of any vegetation or trees, including dead vegetation and trees is prohibited.

6. In undisturbed vegetated areas, the following activities are prohibited: Parking of vehicles and trailers, Storage of equipment, Placement of tents, canopies, sets, props, or lighting. Areas that are permissible for these activities include graded, cleared, paved, or mowed areas without sensitive habitat(s).

7. Helicopter landings and/or takeoffs, heliports, and helistops are strictly prohibited within Coastal areas.

8. The permittee shall obtain, and abide by all provisions of, an encroachment permit from the Department of Public Works for all activities within and impacting the Right-of-Way, to the satisfaction of such department.

9. The placement of any structure, equipment, or vehicle underneath or within five (5) feet of the canopy or fifteen (15) from the trunk of any protected tree is prohibited. Do not pour or empty water or any other liquid around the base of any native or protected tree.

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10. The dumping, emptying, or discharge of any material, substance, or liquid into a stream, creek, or drainage course is prohibited. Drainage courses include dry channels and any paths that run downslope into the drainage course or channel.

11. Spill containment shall be placed under all vehicles (historic vehicles, prop vehicles, construction vehicles) and generators on site. Spill kits shall be made available in easily accessed locations on site for immediate spill cleanup.

12. The painting or coloring of any existing vegetation is prohibited.

13. For "greening" of the set, only artificial plants may be used. The use of non-artificial plants is prohibited without prior County approval. All non-artificial plant material must be certified pest free. The use of invasive plant species is prohibited.

14. Smoking is prohibited (cast/crew/filming included). Fire Extinguishers shall be maintained on the premises at all times.

15. During nighttime filming, set or strike activities, all sources of lighting and sound shall not trespass onto neighboring properties. All lighting and/or noise associated with Filming activities shall cease after 10:00pm unless otherwise modified by permit.

16. All lighting shall be fully shielded and pointed downwards. Night lights are prohibited from directly shining on to active bird nests or any other sensitive habitat.

17. Do not remove, damage, or impact any bird nest or animal den, including lighting impacts.

18. Trash receptacles shall be secured to prevent access by wildlife.

19. Continuous or sustained noise over 60 decibels (Normal Conversation Level) is prohibited near sensitive habitat and wildlife locations, such as active bird nests or animal dens.

20. Any wildlife or animals used on the set or for filming activities must be properly contained. Animal waste must be properly collected and disposed in trash receptacles and hauled off-site. Animal waste shall not be allowed to discharge or drain into streams or drainage courses. All wildlife and animals used must obtain all necessary authorizations and permits from applicable agencies including, but not limited to the Department of Fish and Wildlife, Animal Care and Control, etc.

21. Any person who performs or undertakes development within the Coastal area that is in violation of the Local Implementation Program may be civilly liable and may face fines not less than $1,000 per day for each day in which the violation persists.

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